PTO/\$B/31 (02-01)

Approved for use through 10/31/2002. OMB 0631-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a consection of information unless it displays a valid OMB control number. Docket Number (Optional) NOTICE OF APPEAL FROM THE EXAMINER TO THE 3397,1 BOARD OF PATENT APPEALS AND INTERFERENCES In re Application of I hereby certify that this correspondence is being deposited with the United States Postal Service with Simon Cawley, et al. sufficient postage as first class mail in an envelope Filed Application Number addressed to "Assistant Commissioner for Patents, Washington D.C. 20231" on August 11, 2004. 10/005,174 December 4, 2001 sent via facilities -am Methods and Computer software for Products Determinging Typed or printed Orientation of Sequence Clusters Pamela Leong Name Group Art Unit | Examiner Lori A. Clow Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner. \$ 330. The fee for this Notice of Appeal is (37 CFR 1.17(b)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. I The Commissioner has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 01-0431. I have enclosed a duplicate copy of this sheet. A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Letters R. Block Signature I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) Leticia Block Reg. No. 50,167 attorney or agent of record. Typed or printed name attorney or agent acting under 37 CFR 1.34(a). Registration number if ecting under 37 CFR 1.34(a)._ August 11, 2004 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one alignature is required, see below. forms are submitted. ☑ "Total of

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the IndMdual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, Washington, DC 20231. DO NOT SENO FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.